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Applicant: MARANAS, COSTAS D.,
Attorney Docket No. P05413US4
Filed: November 9, 2001
Title: A MODELING FRAMEWORK FOR THE NUMBER, TYPE & DISTRIBUTION OF CROSSOVERS IN DIRECTED EVOLUTION EXPERIMENTS
Sheet 1 of 7

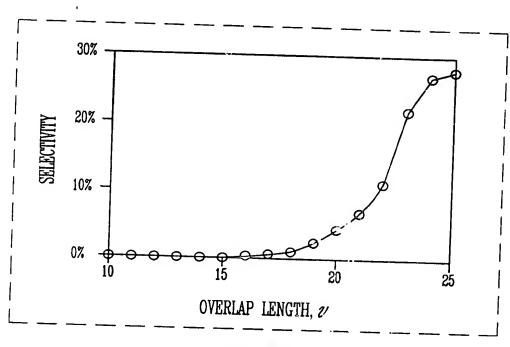


Fig. 1A

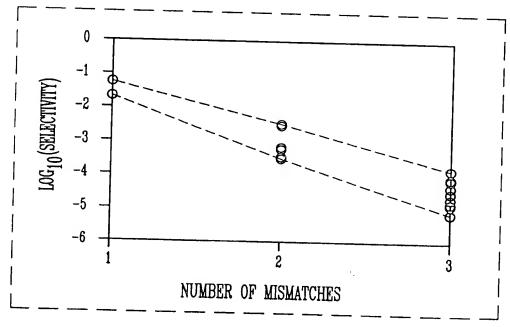


Fig. 1B

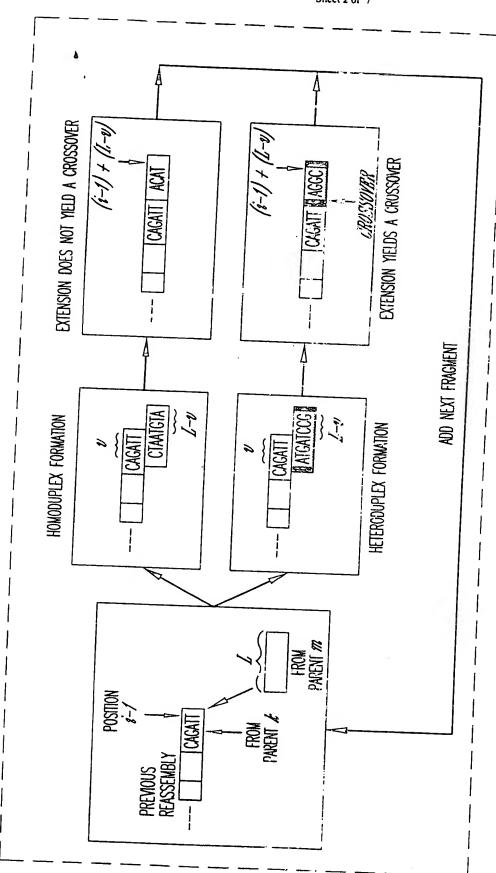
Applicant: MARANAS, COSTAS D., et

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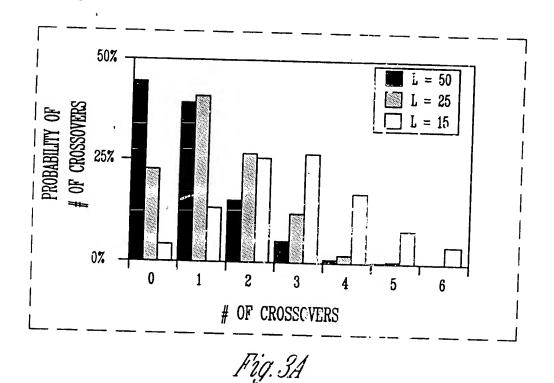
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Pig.2

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BUNDOSSOVER

----- INCLUDING SILENT CROSSOVER

0 15 20 25 30 35 40 45 50

FRAGMENT LENGTH, \( \sigma \)

Fig. 3B

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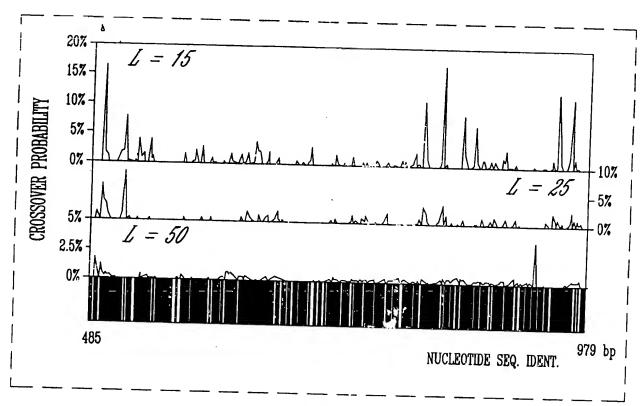


Fig. 4

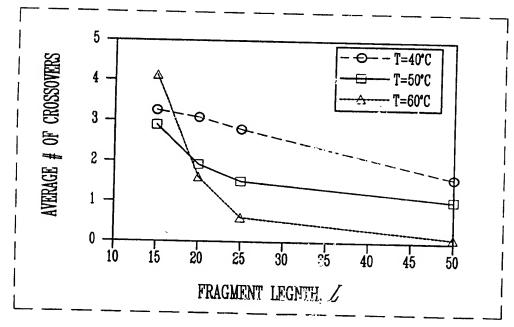


Fig. 5

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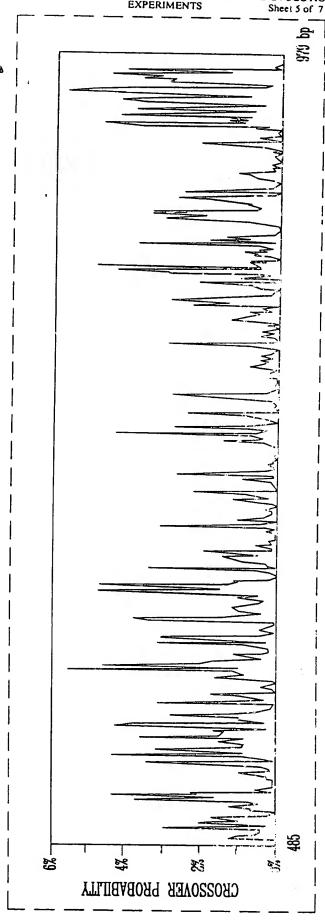


Fig. 6

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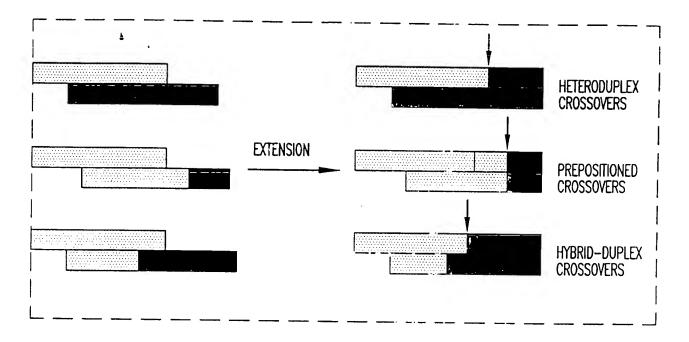


Fig. 7

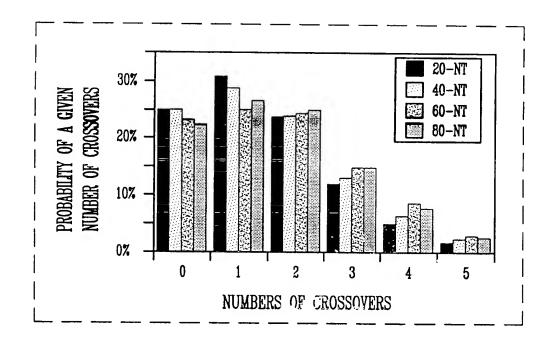


Fig. 8

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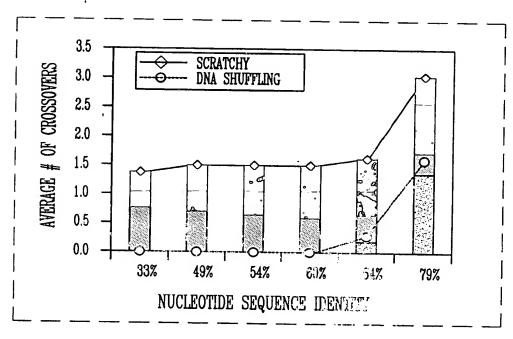


Fig. 9

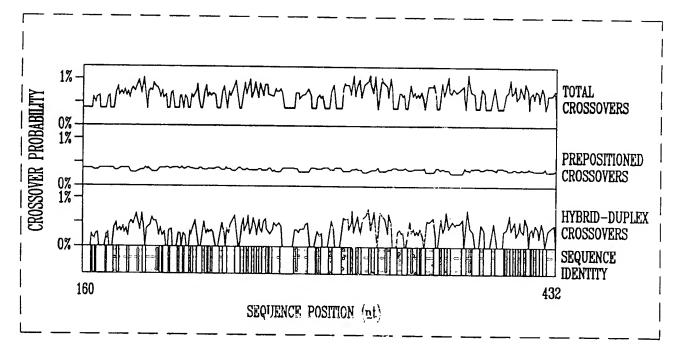


Fig. 10